

EFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. RLL-445US	
In Re Application Of: Parveen KUMAR					
Application No. 10/575,444	Filing Date I.A. 10/15/2004	Examiner Unknown	Customer No. 26815	Group Art Unit Unknown	Confirmation No. 1872
Title: PRODUCTION OF TACROLIMUS (FK-506) USING NEW STREPTOMYCES SPECIES					
<p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>37 CFR 1.97(c)</p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p>OR</p> <p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

MAY 07 2007

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RLL-445US

In Re Application of: Parveen KUMAR

Application No. 10/575,444	Filing Date I.A. 10/15/2004	Examiner Unknown	Customer No. 26815	Group Art Unit Unknown	Confirmation No. 1872
-------------------------------	--------------------------------	---------------------	-----------------------	---------------------------	--------------------------

Title: PRODUCTION OF TACROLIMUS (FK-506) USING NEW STREPTOMYCES SPECIES

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0912 as described below.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

May 2, 2007

(Date)

Signature of Person Mailing Correspondence

Christine Kenedy-Renner

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Dated: May 2, 2007

George E. Heibel, Esq.
Reg. No. 42,648

CC:

INFORMATION DISCLOSURE CITATION

Docket No.: RLL-445US

Serial No.: 10/575,444

Applicants: KUMAR et al.

Filed: 4/11/2006

Group:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/V.A./	A1	4,894,366	1/16/1990	Okuhara et al.	514	63	
/V.A./	A2	5,116,756	5/26/1992	Dumont et al.	435	253.5	
/V.A./	A3	5,194,378	3/16/1993	Salituro et al.	435	118	
/V.A./	A4	5,264,355	11/23/1993	Shafiee et al.	435	192	
/V.A./	A5	5,496,727	3/5/1996	Okuhara et al.	435	253.5	
/V.A./	A6	5,624,842	4/29/1997	Okuhara et al.	435	253.5	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
/V.A./	B1	EP 0 184 162	4/27/1994	EPO	C07D	498/18		
/V.A./	B2	EP 0 315 978	10/26/1994	EPO	A61K	31/40		
/V.A./	B3	WO 90/14826	12/13/1990	PCT	A61K	31/40		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/V.A./	C1	Becker et al, "Rapid Differentiation Between <i>Nocardia</i> and <i>Streptomyces</i> by Paper Chromatography of Whole-Cell Hydrolysates", <i>Applied Microbiology</i> , <u>12</u> (5):421-423 (1964)
/V.A./	C2	Bergey's Manual of Determinative Bacteriology, ed. Buchanan, and Gibbons, Williams & Wilkins Co., Baltimore, MD; 8th edition (1974)
/V.A./	C3	Shirling and Gottlieb, "Methods for characterization of <i>Streptomyces</i> species", <i>International Journal of Systematic Bacteriology</i> , <u>16</u> (3):313-340 (1966)
/V.A./	C4	Motamedi et al, "The biosynthetic gene cluster for the macrolactone ring of the immunosuppressant FK506", <i>European Journal of Biochemistry</i> , <u>256</u> (3):528-534 (1998)
/V.A./	C5	Reynolds et al, "Rapamycin, FK506, and Ascomycin-Related Compounds", <i>Drugs and the Pharmaceutical Sciences</i> , <u>82</u> (82):497-520 (1997)

EXAMINER /Vera Afremova/

DATE CONSIDERED 05/14/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.